

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph spanning pages 3-4, between page 3, line 30, and page 4, line 3 of the specification with the following:

To avoid those fluctuations the converter according to the present invention provides a voltage stabilizing circuit 16, which is connected between the power supply connection and the inputs of the double bridge circuit. The voltage stabilizing circuit comprises an inductor 17 and a diode 18 connected in series between the power supply connection and the input of the double bridge circuit. A fifth switch element 19 is connected between the junction between the inductor 17 and the diode 18 and ground. The fifth switch element 19 is also controlled by the control circuit 15. Just as the first to ~~second-fourth~~ switch elements 3-6, the fifth switch element 19 is be formed by a controlled semiconductor.